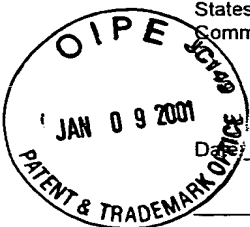


Sector
#48

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being transmitted therewith) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231



1/4/01

Brenda Harrist
(Name of Person Mailing Paper)
Brenda Harrist
(Signature of Person Mailing Paper)

PATENT
ATTORNEY DOCKET NO.: 051252-5020

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Jeff PACE, et al.

Application No.: 09/605,654

Filed: June 28, 2000

For: FUEL INJECTOR HAVING A MODIFIED
SEAT FOR ENHANCED COMPRESSED
NATURAL GAS JET MIXING

Group Art Unit: 3752

Examiner: Not assigned

Assistant Commissioner for Patents
BOX MISSING PARTS
Washington, D.C. 20231

01/11/2001	SDUONG	00000057	09605654
01	FC:101		710.00 OP
02	FC:105		130.00 OP
03	FC:103		72.00 OP
01/11/2001	SDUONG	00000057	09605654
04	FC:115		110.00 OP

RESPONSE TO NOTICE TO FILE MISSING PARTS

1. This replies to the Notice to File Missing parts of Application (PTO-1533) mailed October 10, 2000.

A copy of the Notice To File Missing Parts Of Application-Filing Date Granted (Form PTO-1533) is enclosed.

2. Declaration Or Oath

☒ No declaration or oath was filed. Enclosed is the original Combined Declaration and Power of Attorney

☐ The specification attached to the declaration is a copy of the specification and any amendments thereto which were filed in the PTO to obtain the filing date.

☐ The declaration or oath which was filed was determined to be defective. A new original Combined Declaration and Power of Attorney is attached.

3. English Translation of Non-English Language Papers

- ☐ Submitted herewith is a verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the PTO.

Also enclosed is the Verification of Translation Document

4. Small Entity Statement(s)

- ☐ Verified Statement(s) that this is a filing by a small entity
☐ is attached
☐ was filed on _____.

5. Fee Calculation

			Basic Fee: Patent Application-\$710.00 Plant Application-\$480.00	\$710.00
	Number Filed	Number Extra	at a Rate of	
Total Claims	24 - 20 =	4	\$0.00 each=	+72.00
Independent Claims	2 - 3 =	0	\$78.00 each=	+
Multiple dependent claim(s), if any			\$260.00	+
Missing Parts Surcharge Fee			\$130.00	+\$130.00
SUB-TOTAL =				\$912.00
Reduction by 1/2 for filing by a small entity				- \$
SUB-TOTAL =				\$912.00
Fee For Application Filed With A Non-English Specification (37 CFR 1.17(k) and 1.52(d))			\$130.00	+
Fee For Processing and retention of application (37 CFR 1.21(l) and 1.53(d))			\$130.00	+
TOTAL FILING FEE =				\$912.00

6. Extension of Time

The proceedings herein are for a patent application and the provisions of 37 CFR 1.136(a) apply.

☐ Applicant petitions for an extension of time, the fees for which are set out in 37 CFR 1.17(a)-(d), for the total number of months checked below:

<u>Total months requested</u>	<u>Fee for extension</u>	<u>[fee for Small Entity]</u>
<input checked="" type="checkbox"/> one month	\$ 110.00	\$ 55.00
<input type="checkbox"/> two months	\$ 380.00	\$190.00
<input type="checkbox"/> three months	\$ 870.00	\$435.00
<input type="checkbox"/> four months	\$1,360.00	\$680.00

Extension of time fee due with this request: \$ 110.00

If an additional extension of time is required, please consider this a Petition therefor.

☐ Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

7. Fee Payment

The total fee due is:	Completion Fees	<u>\$912.00</u>
	Extension Fees	<u>\$110.00</u>
	Total Fee Due	<u>\$1,022.00</u>

☒ Enclosed are checks in the amount of \$840.00 (\$710.00 filing fee, \$130.00 missing parts surcharge fee, \$72.00 for 4 extra claims \$110.00 for one month extension of time fee.

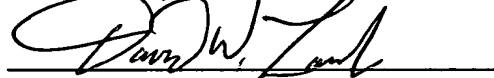
Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R §1.16 and §1.17 which may be required, or credit any overpayment to Deposit Account No. 50-0310.

8. Additional papers enclosed.

- ☒ Request for Extension of Time
- ☒ Request for Corrected Filing Receipt
- ☐ Information Disclosure Statement
- ☐ Form PTO-1449
- ☐ Citations
- ☐ Declaration of Biological Deposit
- ☐ Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP



David W. Laub
Reg. No. 38,708

Date: 3 Jan 2001

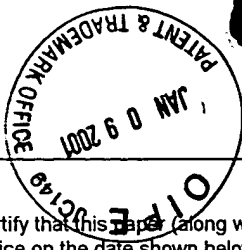
CUSTOMER NO. 009629

Correspondence address:

MORGAN, LEWIS & BOCKIUS LLP
1800 M Street, N.W.
Washington, D.C. 20036-5869

Representative Contact Information:

MORGAN, LEWIS & BOCKIUS LLP
Philadelphia Office
Tel: 215-963-5355
Fax: 215-963-5299



#5

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being transmitted therewith) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

Date: 1/4/01

Brenda Markert
(Name of Person Mailing Paper)
Brenda Markert
(Signature of Person Mailing Paper)

PATENT
ATTORNEY DOCKET NO.: 051252-5020

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Jeff PACE, et al.)	
)	
Application No.: 09/605,654)	Group Art Unit: 3752
)	
Filed: June 28, 2000)	Examiner: Not assigned
)	
For: FUEL INJECTOR HAVING A MODIFIED)	
SEAT FOR ENHANCED COMPRESSED)	
NATURAL GAS JET MIXING)	

REQUEST FOR CORRECTED FILING RECEIPT

Attached is a copy of the Official Filing Receipt received from the PTO in the above application for which issuance of a corrected filing receipt is respectfully requested.

There is an error with respect to the following data which is:

[x] incorrectly entered
[] omitted.

Error In

[x] Applicant(s)

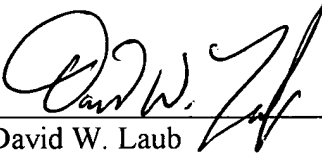
Correct Data

Jeff PACE, Newport News, Virginia
Vernon R. WARNER, Wicomico, Virginia
Daniel S. BAKER, Hampton, Virginia
James H. COHEN, Virginia Beach,
Virginia

- ☒ The correction is not due to any error by the Applicants and no fee is due.
- ☐ At least one of the above corrections is due to the Applicants' error and the fee therefor under 37 C.F.R. § 1.19(h) of \$25.00 is paid as follows:
- ☐ Enclosed is a check in the amount of \$25.00.
- ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account 50-0310.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

By: 
David W. Laub
Reg. No. 38,708

Dated: 3 Jun, 2008

Correspondence address:

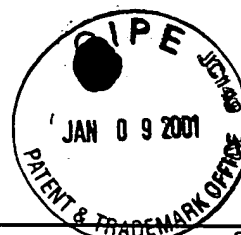
MORGAN, LEWIS & BOCKIUS LLP
1800 M Street, N.W.
Washington, D.C. 20036-5869

Representative Contact Information:

MORGAN, LEWIS & BOCKIUS LLP
Philadelphia Office
Tel: 215-963-5355
Fax: 215-963-5299

DWL
SJA
PJH

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/605,654 ✓	06/28/2000	3752	0	051252-5020 ✓	4 ✓	24 ✓	3 ✓

009629
MORGAN, LEWIS & BOCKIUS
1800 M STREET NW
WASHINGTON, DC 200365869

RECEIVED

OCT 12 2000

MORGAN, LEWIS & BOCKIUS LLP

FILING RECEIPT



OC00000005460125

Date Mailed: 10/10/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO process the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Jeff Pace, Residence Not Provided; *Newport News, Virginia*
 Vernon R. Warner, Residence Not Provided; *✓ Wicomico, Virginia*
 Daniel S. Baker SR., Residence Not Provided; *✓ Hampton, Virginia*
 James H. Cohen, Residence Not Provided; *✓ Virginia Beach, Virginia*

Continuing Data as Claimed by Applicant

Foreign Applications

If Required, Foreign Filing License Granted 08/16/2000

Title

Fuel injector having a modified seat for enhanced compressed natural gas jet mixing ✓

Preliminary Class

239

Data entry by : MOHAMMED, ABDULBASIT

Team : OIPE

Date: 10/10/2000



DOCKETED

By SDW Date 10-12-00 10/6/00

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231